



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
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Report No. SES-01683

Wednesday September 17, 2014

Satellite Communications Services Information re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-LIC-20140605-00427	E E140054	SES Americom, Inc.	09/15/2014 - 09/15/2029
Application for Authority			Date Effective: 09/15/2014
Grant of Authority			

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service, Other

SITE ID: 1

LOCATION: 2323 Grimville Road, Carroll, Mount Airy, MD
39 ° 22 ' 40.30 " N LAT.

77 ° 4 ' 51.40 " W LONG.

ANTENNA ID:	1	13.1 meters	Vertex	13.1 KPC
12200.0000 - 12700.0000 MHz	500KG9D			PSK Telemetry
12200.0000 - 12700.0000 MHz	N0N			CW tracking beacon
12200.0000 - 12700.0000 MHz	100KD7W			PSK Digital Data
12200.0000 - 12700.0000 MHz	24M0D7W			PSK Digital video, audio and data
12200.0000 - 12700.0000 MHz	100KG7W			PSK Digital data
12200.0000 - 12700.0000 MHz	24M0G7W			PSK Digital video, audio and data
17300.0000 - 17800.0000 MHz	1M00F9D	79.70 dBW		FM Telecommand
17300.0000 - 17800.0000 MHz	N0N	55.70 dBW		CW test carrier
17300.0000 - 17800.0000 MHz	100KD7W	63.70 dBW		PSK Digital data

17300.0000 - 17800.0000 MHz	24M0D7W	85.70 dBW	PSK Digital video, audio and data
17300.0000 - 17800.0000 MHz	100KG7W	63.70 dBW	PSK Digital data
17300.0000 - 17800.0000 MHz	24M0G7W	85.70 dBW	PSK Digital video, audio and data

Points of Communication:

1 - CIEL 2 - (128.85 W.L.)

1 - QUETZSAT-1 - (77.00 W.L.)

SES-LIC-20140715-00602	E E140069	X2nSat	09/15/2014 - 09/15/2029
Application for Authority			Date Effective: 09/15/2014
Grant of Authority			

Class of Station: VSAT Network

Nature of Service: Fixed Satellite Service

SITE ID: HUB-1

LOCATION: 1310 Redwood Way (6.1M. HUB-1310PET), Sonoma, Petaluma, CA
38 ° 16 ' 27.20 " N LAT. 122 ° 39 ' 48.50 " W LONG.

ANTENNA ID:	PET-Ku-3	6.1 meters	Viasat	6.1m Ku 8060
11700.0000 - 12200.0000 MHz	128KG7D	0.00 dBW	4CPM, DATA	
11700.0000 - 12200.0000 MHz	256KG7D	0.00 dBW	4CPM, Data	
11700.0000 - 12200.0000 MHz	512KG7D	0.00 dBW	4CPM, Data	
11700.0000 - 12200.0000 MHz	768KG7D	0.00 dBW	4CPM, Data	
11700.0000 - 12200.0000 MHz	1M50G7D	0.00 dBW	4CPM, Data	
11700.0000 - 12200.0000 MHz	2M00G7D	0.00 dBW	4CPM, Data	
11700.0000 - 12200.0000 MHz	3M00G7D	0.00 dBW	4CPM, Data	
14000.0000 - 14500.0000 MHz	1M50G7D	55.50 dBW	16APSK, Data	
14000.0000 - 14500.0000 MHz	4M57G7D	60.50 dBW	16APSK, Data	

SITE ID: Remote18

LOCATION: 1.8M. VSAT(1000UNITS), Conus, AK,HI,PR VI

ANTENNA ID:	Remote1.8	1.8 meters	Skyware Global	1.8MKU
11700.0000 - 12200.0000 MHz	1M50G7D	0.00 dBW	16APSK, Data	
11700.0000 - 12200.0000 MHz	4M57G7D	0.00 dBW	16APSK, Data	

14000.0000 - 14500.0000 MHz	128KG7D	37.50 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz	256KG7D	40.50 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz	512KG7D	43.50 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz	768KG7D	45.50 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz	1M50G7D	48.50 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz	2M00G7D	49.50 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz	3M00G7D	51.50 dBW	4CPM, Data

SITE ID: Remote12

LOCATION: 1.2M. VSAT(3000UNITS), Conus, AK,HI,PR VI

ANTENNA ID:	Remote1.2	1.2 meters	Skyware Global	1.2MKU
11700.0000 - 12200.0000 MHz		1M50G7D	0.00 dBW	16APSK, Data
11700.0000 - 12200.0000 MHz		4M57G7D	0.00 dBW	16APSK, Data
14000.0000 - 14500.0000 MHz		1M50G7D	48.00 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz		768KG7D	45.00 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz		512KG7D	43.00 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz		256KG7D	40.00 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz		128KG7D	37.00 dBW	4CPM, Data

SITE ID: Remote75

LOCATION: .75M. VSAT(2000UNITS), Conus, AK,HI,PR VI

ANTENNA ID:	Remote0.75	0.75 meters	Newtec	75cm
11700.0000 - 12200.0000 MHz		4M57G7D	0.00 dBW	16APSK, Data
11700.0000 - 12200.0000 MHz		1M50G7D	0.00 dBW	16APSK, Data
14000.0000 - 14500.0000 MHz		768KG7D	38.00 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz		512KG7D	38.00 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz		256KG7D	38.00 dBW	4CPM, Data
14000.0000 - 14500.0000 MHz		128KG7D	38.00 dBW	4CPM, Data

Points of Communication:

HUB-1 - SES-2 (S2826) - (87 W.L.)

Remote12 - SES-2 (S2826) - (87 W.L.)

Remote18 - SES-2 (S2826) - (87 W.L.)

Remote75 - SES-2 (S2826) - (87 W.L.)

SES-LIC-20140722-00608	E	E140071	LAA 1, LLC d/b/a AM 830	EZ
Application for Authority			09/09/2014 - 09/09/2029	
Grant of Authority			Date Effective:	09/09/2014

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 2000 GENE AUTRY WAY ANGEL STADIUM ANNEX 2ND FLOOR, ORANGE, ANAHEIM, CA
33 ° 47 ' 59.00 " N LAT. 117 ° 52 ' 52.80 " W LONG.

ANTENNA ID:	One	2.4 meters	PRODELIN	1244
14000.0000 - 14500.0000 MHz		200KG7W	49.20 dBW	Digitally encoded audio and data, 200 KHz BW, QPSK, DVB, 2/3
11700.0000 - 12200.0000 MHz		200KG7W		Digitally encoded audio and data, 200 KHz BW, QPSK, DVB, 2/3

Points of Communication:

1 - PERMITTED LIST - ()

SES-LIC-20140730-00621	E	E140074	Northern Lights Media, Inc.	
Application for Authority			09/10/2014 - 09/10/2029	
Grant of Authority			Date Effective:	09/10/2014

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: HUB

LOCATION: (Truck 1), VARIOUS

ANTENNA ID:	Truck 1	2.4 meters	AVL Technologies	2410K
14000.0000 - 14500.0000 MHz		36M0G7W	74.54 dBW	PM Compressed digital video and audio
11700.0000 - 12200.0000 MHz		36M0G7W		PM Compressed digital video and audio

Points of Communication:

HUB - PERMITTED LIST - ()

Application for Modification
Grant of Authority

06/29/2012 - 06/29/2027

Date Effective: 09/10/2014

Class of Station: Other

Nature of Service: Fixed Satellite Service

SITE ID: 1

LOCATION: 250,000 Blanket Terminals, CONUS

ANTENNA ID:	1	0.695 meters	ViaSat, Inc.	AN690KA203
29500.0000 - 30000.0000 MHz	625KG7D	47.30 dBW	625 kBd PSK, Digital Carrier	
29500.0000 - 30000.0000 MHz	1M25G7D	50.30 dBW	1250 kBd PSK, Digital Carrier	
29500.0000 - 30000.0000 MHz	2M50G7D	50.30 dBW	2.5 MBd PSK, Digital Carrier	
29500.0000 - 30000.0000 MHz	5M00G7D	50.30 dBW	5.0 MBd PSK, Digital Carrier	
29500.0000 - 30000.0000 MHz	10M0G7D	50.30 dBW	10 MBd PSK, Digital Carrier	
28350.0000 - 29100.0000 MHz	10M0G7D	50.20 dBW	10.0 MBd PSK, Digital Carrier	
28350.0000 - 29100.0000 MHz	5M00G7D	50.20 dBW	5.0 MBd PSK, Digital Carrier	
28350.0000 - 29100.0000 MHz	2M50G7D	50.20 dBW	2.5 MBd PSK, Digital Carrier	
28350.0000 - 29100.0000 MHz	1M25G7D	50.20 dBW	1250 kBd PSK, Digital Carrier	
28350.0000 - 29100.0000 MHz	625KG7D	47.20 dBW	625 kBd PSK, Digital Carrier (Used under faded conditions only)	
19700.0000 - 20200.0000 MHz	52M1G7D		52 MBd PSK, Digital Carrier	
19700.0000 - 20200.0000 MHz	416MG7D		416 MBd PSK, Digital Carrier	
18300.0000 - 19300.0000 MHz	416MG7D		416 MBd PSK, Digital Carrier	
18300.0000 - 19300.0000 MHz	52M1G7D		52 MBd PSK, Digital Carrier	

SITE ID: 2

LOCATION: 250,000 Blanket Terminals, CONUS

ANTENNA ID:	2	0.695 meters	VIASAT, INC.	AN690KA206
28350.0000 - 29100.0000 MHz	5M00G7D	50.30 dBW	5 MBD PSK, DIGITAL CARRIER	
29500.0000 - 30000.0000 MHz	5M00G7D	50.30 dBW	5 MBD PSK, DIGITAL CARRIER	
28350.0000 - 29100.0000 MHz	10M0G7D	50.30 dBW	10 MBD PSK, DIGITAL CARRIER	

29500.0000 - 30000.0000 MHz	10M0G7D	50.30 dBW	10 MBD PSK, DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	2M50G7D	50.30 dBW	2.5 MBD PSK, DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	625KG7D	47.30 dBW	625 KBD PSK, DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	2M50G7D	50.30 dBW	2.5 MBD PSK, DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	625KG7D	47.30 dBW	626 KBD PSK, DIGITAL CARRIER
28350.0000 - 29100.0000 MHz	1M25G7D	50.30 dBW	1.25 MBD PSK, DIGITAL CARRIER
29500.0000 - 30000.0000 MHz	1M25G7D	50.30 dBW	1.25 MBD PSK, DIGITAL CARRIER
18300.0000 - 19300.0000 MHz	52M1G7D		52 MBD PSK, DIGITAL CARRIER
19700.0000 - 20200.0000 MHz	52M1G7D		52 MBD PSK, DIGITAL CARRIER
18300.0000 - 19300.0000 MHz	416MG7D		416 MBD PSK, DIGITAL CARRIER
19700.0000 - 20200.0000 MHz	416MG7D		416 MBD PSK, DIGITAL CARRIER

Points of Communication:

- 1 - ANIK-F2 (S2742) - (111.1 W.L.)
- 1 - VIASAT-1 (S2747) - (115.1W.L.)
- 1 - WILDBLUE 1(S2355) - (111.1 W.L.)
- 2 - ANIK-F2 (S2742) - (111.1 W.L.)
- 2 - VIASAT-1 (S2747) - (115.1W.L.)
- 2 - WILDBLUE 1(S2355) - (111.1 W.L.)

SES-MOD-20140801-00628 E KA272 SES Americom, Inc.
Application for Modification
Grant of Authority

02/09/2010 - 02/09/2025
Date Effective: 09/16/2014

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: SOMIS 21M
LOCATION: 5990 SOLANO VERDE DRIVE, VENTURA, SOMIS, CA
34 ° 19 ' 31.00 " N LAT. 118 ° 59 ' 44.40 " W LONG.

ANTENNA ID: 21M 21 meters Vertex 21KPC

6365.0000 - 6425.0000 MHz 30M0G7W 89.18 dBW QPSK, Digital data, voice and video services

6175.0000 - 6365.0000 MHz	30M0G7W	86.55 dBW	QPSK, Digital data, voice and video services
5925.0000 - 6175.0000 MHz	30M0G7W	89.18 dBW	QPSK, Digital data, voice and video services
3700.0000 - 4200.0000 MHz	30M0G7W		QPSK, Digital data, voice and video services
5925.0000 - 6425.0000 MHz	N0N	61.30 dBW	CW, TEST CARRIER
5925.0000 - 6425.0000 MHz	1M00F9D	85.30 dBW	FM, TELECOMMAND
5925.0000 - 6425.0000 MHz	100KD7W	72.10 dBW	PSK, DIGITAL DATA
5925.0000 - 6425.0000 MHz	100KG7W	72.10 dBW	PSK, DIGITAL DATA
5925.0000 - 6425.0000 MHz	30M0D7W	89.15 dBW	PSK, DIGITAL VIDEO, AUDIO AND DATA
3700.0000 - 4200.0000 MHz	500KG9D		PSK, TELEMETRY
3700.0000 - 4200.0000 MHz	N0N		CW, TRACKING BEACON
3700.0000 - 4200.0000 MHz	100KD7W		PSK, DIGITAL DATA
3700.0000 - 4200.0000 MHz	100KG7W		PSK, DIGITAL DATA
3700.0000 - 4200.0000 MHz	30M0D7W		PSK, DIGITAL VIDEO, AUDIO AND DATA

Points of Communication:

SOMIS 21M - ALSAT - (ALSAT)

SES-STA-20140903-00695 E E4132 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 09/10/2014

Class of Station:

On September 10, 2014, Intelsat License LLC was granted special temporary authority, with conditions, to use its fixed earth station in Fillmore, CA, to provide launch and early orbit phase (LEOP) services for the India-licensed IRNSS-1C satellite on the following center frequencies: 6415.00 MHz and 6425.98 MHz (Earth-to-space) and 4194.864 MHz and 4198.560 MHz (space-to-Earth). LEOP service was authorized to commence on October 8, 2014 for 30 days.

Points of Communication:

SES-STA-20140903-00698 E E040125 Intelsat License LLC

Special Temporary Authority

Grant of Authority

Date Effective: 09/11/2014

Class of Station:

On September 11, 2014, Intelsat License LLC was granted special temporary authority, with conditions, to use its fixed earth station in Riverside, CA, to provide launch and early orbit phase (LEOP) services for the India-licensed IRNSS-1C satellite on the following center frequencies: 6415.00 MHz and 6425.98 MHz (Earth-to-space) and 4194.864 MHz and 4198.560 MHz (space-to-Earth). LEOP service was authorized to commence on October 8, 2014 for 30 days.

Points of Communication:

SES-STA-20140911-00710 E E040304 Gray Television Licensee, LLC

Special Temporary Authority

Grant of Authority

Date Effective: 09/12/2014

Class of Station:

On September 12, 2014, Gray Television Licensee, LLC was granted special temporary authority for a period of 30 days for the transfer of control of call sign E040304 to be included with the consummation of a larger transaction involving Media Bureau licenses. The Media Bureau previously consented to the transaction. See IBFS File No. SES-ASG-20140903-00692 for a description of the pending application.

Points of Communication:

SES-STA-20140911-00712 E E040306 Gray Television Licensee, LLC

Special Temporary Authority

Grant of Authority

Date Effective: 09/12/2014

Class of Station:

On September 12, 2014, Gray Television Licensee, LLC was granted special temporary authority for a period of 30 days for the transfer of control of call sign E040306 to be included with the consummation of a larger transaction involving Media Bureau licenses. The Media Bureau previously consented to the transaction. See IBFS File No. SES-ASG-20140903-00687 for a description of the pending application.

Points of Communication:

SES-STA-20140911-00713 E E970268 Gray Television Licensee, LLC

Special Temporary Authority

Grant of Authority

Date Effective: 09/12/2014

Class of Station:

On September 12, 2014, Gray Television Licensee, LLC was granted special temporary authority for a period of 30 days for the transfer of control of call sign E970268 to be included with the consummation of a larger transaction involving Media Bureau licenses. The Media Bureau previously consented to the transaction. See IBFS File No. SES-ASG-20140903-00691 for a description of the pending application.

Points of Communication:

SES-STA-20140911-00714 E E040379 Gray Television Licensee, LLC

Special Temporary Authority

Grant of Authority

Date Effective: 09/12/2014

Class of Station:

On September 12, 2014, Gray Television Licensee, LLC. was granted special temporary authority for a period of 30 days for the transfer of control of call sign E040379 to permit consummation of a larger transaction involving Media Bureau licenses. The Media Bureau previously consented to the transaction. See IBFS File No. SES-ASG-20140903-00690 for a description of its pending application for transfer of control.

Points of Communication:

SES–STA–20140911–00715 E E040379 Gray Television Group, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 09/12/2014

Class of Station:

On September 12, 2014, Gray Television Group, Inc. was granted special temporary authority for a period of 30 days for the transfer of control of call sign E040379 to be included with the consummation of a larger transaction involving Media Bureau licenses. The Media Bureau previously consented to the transaction. See IBFS File No. SES-T/C-20140723-00609 for a description of the pending application.

Points of Communication:

SES–STA–20140911–00716 E E040304 Gray Television Group, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 09/12/2014

Class of Station:

On September 12, 2014, Gray Television Group, Inc. was granted special temporary authority for a period of 30 days for the transfer of control of call sign E040304 to be included with the consummation of a larger transaction involving Media Bureau licenses. The Media Bureau previously consented to the transaction. See IBFS File No. SES-T/C-20140723-00611 for a description of the pending application.

Points of Communication:

SES–STA–20140911–00717 E E070082 Gray Television Licensee, LLC

Special Temporary Authority

Grant of Authority

Date Effective: 09/12/2014

Class of Station:

On September 12, 2014, Gray Television Licensee, LLC was granted special temporary authority for a period of 30 days for the transfer of control of call sign E070082 to be included with the consummation of a larger transaction involving Media Bureau licenses. The Media Bureau previously consented to the transaction. See IBFS File No. SES-ASG-20140903-00693 for a description of the pending application.

Points of Communication:

SES–STA–20140911–00718 E E970268 Gray Television Group, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 09/12/2014

Class of Station:

On September 12, 2014, Gray Television Group, Inc. was granted special temporary authority for a period of 30 days for the transfer of control of call sign E970268 to be included with the consummation of a larger transaction involving Media Bureau licenses. The Media Bureau previously consented to the transaction. See IBFS File No. SES-T/C-20140723-00610 for a description of the pending application.

Points of Communication:

SES-STA-20140911-00719 E E040306 Gray Television Group, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 09/12/2014

Class of Station:

On September 12, 2014, Gray Television Group, Inc. was granted special temporary authority for a period of 30 days for the transfer of control of call sign E040306 to be included with the consummation of a larger transaction involving Media Bureau licenses. The Media Bureau previously consented to the transaction. See IBFS File No. SES-T/C-20140723-00613 for a description of the pending application.

Points of Communication:

SES-STA-20140911-00720 E E070082 Gray Television Group, Inc.

Special Temporary Authority

Grant of Authority

Date Effective: 09/12/2014

Class of Station:

On September 12, 2014, Gray Television Group, Inc. was granted special temporary authority for a period of 30 days for the transfer of control of call sign E070082 to be included with the consummation of a larger transaction involving Media Bureau licenses. The Media Bureau previously consented to the transaction. See IBFS File No. SES-T/C-20140723-00612 for a description of the pending application.

Points of Communication:

SURRENDER

SES-RWL-20080401-00408 E980099 AAE SYSTEMS INC.

License surrendered by letter filed on September 10, 2014.

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 202-418-2555.